PTO/SB/05 (08-03)

			Approved for use through 07/31/2006. OMB 0651-0032 Trademark Office; U.S. DEPARTMENT OF COMMERCE						
Under the Paperwork Reduction Act of 1995, no persons are requi									
UTILITY		ney Docket No.	02 P 15176 US / INTECH 3.0-077						
PATENT APPLICATION	FIFSU	nventor	Michael A. Killian						
TRANSMITTAL	Title	1	H CIRCUIT WITH NON-DISRUPTIVE						
	11110	RE-INTERRO	OGATION						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No.	EV 342574825 US						
		Ī	MS Patent Application						
APPLICATION ELEMENTS	-1	ADDRESS T	O: Commissioner for Patents P.O. Box 1450						
See MPEP chapter 600 concerning utility patent application con	ntents.	Alexandria, VA 22313-1450							
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a dudlette for the procession)		7. CD-ROM or CD-R in duplicate, large table or							
Applicant claims small entity status.		g Nucleotide a	ter Program (Appendix) and/or Amino Acid Sequence Submission						
2. See 37 CFR 1.27.		(if applicable	e, all necessary)						
3. X Specification [Total Pages 19)]]	·	outer Readable Form (CRF)						
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specification Sequence Listing on:							
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to seguence listing, a table.		i. CD-ROM or CD-R (2 copies); or ii. Paper							
or a computer program listing appendix - Background of the Invention			ments verifying identity of above copies						
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	ļ		OMPANYING APPLICATION PARTS						
- Detailed Description	ŀ	9. X Assignment Papers (cover sheet & document(s))							
- Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement Power of Attorney							
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1		11. English	Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets 4	4 1	12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations							
a. X Newly executed (original or copy)	l	13. Prelimin	ary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		Should	Receipt Postcard (MPEP 503) be specifically itemized)						
i. DELETION OF INVENTOR(S)	1		Copy of Priority Document(s)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	ł	16 Nonpub	hilication Request under 35 U.S.C. 122 (b)(2)(B)(i). nt must attach form PTO/SB/35 or its equivalent.						
		17. Other:							
6. X Application Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, a			nation below and in the first sentence of the						
specification following the title, or in an Application Data Sheet of Continuation Divisional Continuation		* CFR 1.76: CIP) of prior applica	ation No ·						
	in part	or or prior app							
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire of	disclosur	re of the prior applica	Art Unit: ation, from which an oath or declaration is supplied						
under Box 5b, is considered a part of the disclosure of the accor reference. The incorporation <u>can only</u> be relied upon when a po	mpanying	g continuation or divis	sional application and is hereby incorporated by						
19. CORRESPONDENCE ADDRESS									
X Customer Number: 000530		OR	Correspondence address below						
Name									

450415_1.DOC

Signature

Address City

Country



Zip Code

35,342 September 8, 2003

State

Telephone



PTC/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL			Complete if Known							
			Application Number No				t Yet Assigned			
for FY 2003		Filing Date Co			oncurrently Herewith					
		First Named Inventor			ntor Mic	Michael A. Killian				
Effective 01/01/2003, Patent fees are subject to annual revision.	Examiner Name N				No	ot Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			N/A	I/A					
TOTAL AMOUNT OF PAYMENT (\$) 1,308.00		Attorney Docket No. 02 P 15176 US / INTECH 3.						0-077		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check Credit Money Other None	3. ADDITIONAL FEES									
X Deposit Account:										
Deposit 10.1005	_	Large Entity Small Entity								
Account Number	Fee Code	Fee (\$)	Fee	Fee (\$)		Fee Desc	cription	Fee Paid		
Deposit Account Lemer, David, Littenberg,	1051	130	2051	65	Surcharge -	– late filing fe	e or oath			
Name Krumholz & Mentlik, LLP	1052	50	2052	25		urcharge - late provisional filing fee or cover				
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1053	120	1052	120	sheet.					
Charge any additional (se/s) during the pendency of this		130	1053	130	_	h specificatio				
application	1812	2,520	1812		-	or filing a request for ex parte reexamination equesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	caminer action equesting publication of SIR after				
to the above-identified deposit account.	1805	1,840°	1805		Examiner a	xaminer action				
FEE CALCULATION	1251 1252	110 410	2251 2252	55 205		tension for reply within first month tension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1252	930	2252	465		or reply within				
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725			n fourth month	$\vdash \vdash$		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985		or reply within				
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A	\vdash				
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brie					
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to it	nstitute a pub	lic use proceeding			
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to r	evive – unav	oidable			
	1453	1,300	2453	650		etition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650	-	fee (or reiss	ue)			
Claims below Fee Paid	1502	470	2502	235	Design issu					
Total Claims 37 -20** = 17 x 18.00 = 306.00	1503	630	2503	315	Plant issue					
Independent 6 -3** = 3 x 84.00 = 252.00	1460	130	1460	130		the Commiss				
Multiple Dependent	1807	50	1807	50			CFR 1.17(q)	\vdash		
Large Entity Small Entity Fee Fee	1806	180	1806	180			on Disclosure Strnt ssignment per			
Code (\$) Code (\$)	8021	40	8021	40	property (tir	nes number (of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375		ng a submission after final rejection CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		each additional invention to be mined (37CFR 1.129(b))				
1204 84 2204 42 ** Reissue independent claims	1801	750	2801							
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	00 1802 900 Request for expedited example of a design application			camination				
and over original patent	Other	Other fee (specify)								
SUBTOTAL (2) (\$) 558.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
**or number previously paid, if greater; For Reissues, see above			==	==						
SUBMITTED BY	Regist	ration No	T				(if applicable))			
Name (Print/Type) Lawrence E. Russ Registration No. (Attorney/Agent) 35,342						Telephone	(908) 518-6309			
Signature //						Date	September 8, 2	003		